

## PATENT ABSTRACTS OF JAPAN

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ELECTROPHOTOGRAPHIC PROCESS

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a toner capable of preventing filming on a photoreceptor and an interim transfer body and defective transfer by incorporating an external additive having a specified coefft. of kinematic friction.

SOLUTION: This toner consists essentially of a bonding resin, a colorant and an external additive having a coefft. of kinematic friction of 0.12-0.30. The additive is preferably one or more among fine silicon dioxide powder, fine titanium dioxide powder, fine magnetite powder, fine titanate powder, fine zirconate powder and fine tungsten carbide powder. The toner has improved blade cleanability while satisfying fixability and anti-offsetting property and a low resistance material sticking as foreign matter on a photoreceptor is effectively removed.

## LEGAL STATUS

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